

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Canceled)
2. (New) A communication method for transmission of datagram protocol data units comprising:
  - receiving at least one datagram protocol data unit;
  - removing a payload portion of the at least one datagram protocol data unit;
  - forwarding a size of the payload portion of the at least one datagram protocol data unit;
  - separately communicating a payload of the at least one datagram protocol data unit from;
  - reconstructing the at least one datagram protocol data unit; and
  - forwarding the reconstructed at least one datagram protocol data unit.
3. (New) The method of claim 2, wherein the reconstructed at least one datagram is forwarded to a local network oriented application.
4. (New) The method of claim 2, further comprising determining the size of the at least one datagram protocol data unit.
5. (New) The method of claim 2, wherein the payload portion is an application level protocol data unit.
6. (New) The method of claim 2, wherein the payload portion is switch provisioning information.

7. (New) The method of claim 2, wherein forwarding the size of the payload portion is a server process.
8. (New) The method of claim 2, further comprising generating the at least one datagram protocol data unit.
9. (New) The method of claim 2, wherein the forwarding and communicating are performed using a TCP/IP transport protocol.
10. (New) A communication device that processes at least one datagram protocol data unit comprising:
  - an interface that receives at least one datagram protocol data unit;
  - a datagram service mechanism configured to remove a payload portion of the at least one datagram protocol data unit;
  - a communications device that forwards a size of the payload portion of the at least one datagram protocol data unit and separately communicates a payload of the at least one datagram protocol data unit; and
  - a counterpart datagram service mechanism configured to reconstruct the at least one datagram protocol data unit and forward the reconstructed at least one datagram protocol data unit.
11. (New) The system of claim 10, wherein the reconstructed at least one datagram is forwarded to a local network oriented application.
12. (New) The system of claim 10, wherein the datagram service mechanism further determines the size of the at least one datagram protocol data unit.
13. (New) The system of claim 10, wherein the payload portion is an application level protocol data unit.
14. (New) The system of claim 10, wherein the payload portion is switch

provisioning information.

15. (New) The system of claim 10, wherein a server process running on the communications device forwards the size of the payload portion.
16. (New) The system of claim 10, further comprising application software adapted to generate the at least one datagram protocol data unit.
17. (New) The system of claim 10, wherein the forwarding and communicating are performed using a TCP/IP transport protocol.
18. (New) The system of claim 17, wherein UDP protocol data units are communicated using the TCP/IP transport protocol.
19. (New) The system of claim 17, further comprising a UDP to TCP process and a TCP to UDP process.
20. (New) The system of claim 19, wherein the UDP to TCP process and the TCP to UDP process are adapted to be a server process.